

View Online at <https://aerobasegroup.com/nsn/5962-01-425-2782>

Body Length:

Between 0.753 inches and 0.785 inches

Body Width:

Between 0.265 inches and 0.285 inches

Body Height:

Between 0.140 inches and 0.170 inches

Maximum Power Dissipation Rating:

0.7 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

2 input

Design Function And Quantity:

4 switch, analog

Current Rating Per Characteristic:

0.50 microamperes collector cutoff current, dc, with specified resistance between base and emitter absolute and 100.00 microamperes reverse current, dc absolute

Product Name:

Spdt cmos analog switch

Voltage Rating And Type Per Characteristic:

-1.0 volts input logic 1 and 1.0 volts input logic 1

Capitance Rating Per Characteristic:

28.00 input picofarads

Time Rating Per Characteristic:

450.00 nanoseconds off and 500.00 nanoseconds on

Terminal Type And Quantity:

14 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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